

02/22/02  
Jc662 U.S. PTO

PATENT  
Customer Number 22,852  
Attorney Docket No. 07582.0005-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Jc997 U.S. PTO  
10/079807  
02/22/02

Prior Application Art Unit: 3662 Prior Application Examiner: Unknown

SIR: This is a request for filing a

☒ Continuation ☐ Continuation-in-Part ☐ Divisional Application under 37 C.F.R. § 1.53(b) of pending prior application Serial No. 09/866,575 filed May 29, 2001 of Bernth Johansson et al. for Ground Penetrating Radar Array and Timing Circuit

1. ☒ Enclosed is a complete copy of the prior application including the drawings, if any, as originally filed. I hereby verify that the attached papers are a true copy of prior application Serial No. 09/866,575 as originally filed on May 29, 2001, which is incorporated herein by reference.
2. ☐ Enclosed is a substitute specification under 37 C.F.R. § 1.125.
3. ☐ Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
4. ☐ Cancel Claims.
5. ☐ A Preliminary Amendment is enclosed.
6. ☐ The filing fee is calculated on the basis of the claims existing in the prior application as amended at 4 and 5 above.

Basic Application Filing Fee					\$740	\$ \$740.00
	Number of Claims		Basic	Extra Claims		
Total Claims	40	-	20	20	x \$18	360.00
Independent Claims	5	-	3	2	x \$84	168.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	0
Subtotal						\$ 1268.00
Reduction by 1/2 if small entity						- n/a
TOTAL APPLICATION FILING FEE						\$ 1268.00

LAW OFFICES  
INNEGAN, HENDERSON,  
FARABOW, GARRETT,  
& DUNNER, L.L.P.  
1300 I STREET, N. W.  
WASHINGTON, D. C. 20005  
202-408-4000

7. ☒ A check in the amount of \$1268.00 to cover the filing fee is **not** enclosed. Applicants await a Notice to File Missing Parts of Non-provisional Application under Rule 1.53(f) and will pay the filing fee in response to that notice.
8. ☐ Except for the filing fee, the Commissioner is hereby authorized to charge any fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.
9. ☒ Amend the specification by inserting before the first line, the following new paragraph:
- This is a continuation of application Serial No.09/866,575, filed May 29, 2001, which is a continuation of application Serial No. 09/658,188, filed September 8, 2000, now abandoned, which claims benefit of provisional application 60/152,607, filed September 8, 1999, all of which are incorporated herein by reference.
10. ☐ New formal drawings are enclosed.
11. ☐ The prior application is assigned of record to:
12. ☐ Priority of application Serial No., filed on in is claimed under 35 U.S.C. § 119. A certified copy
- ☐ is enclosed or ☐ is on file in the prior application.
13. ☐ Small entity status is appropriate and applies to this application.
14. ☐ The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland,

Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Roger D. Taylor, Reg. No. 28,992; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanhon Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33, 921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; David A. Manspeizer, Reg. No. 37,540; John Rissman, Reg. No. 33,764; M. Lawrence Oliverio, Reg. No. 30,915; Therese Hendricks, Reg. No. 30,389; Leslie I. Bookoff, Reg. No. 38,084; Michele C. Bosch, Reg. No. 40,524; Michael J. Flibbert, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonnell, Reg. No. 34,872; and Thalia V. Warnement, Reg. No. 39,064.

15. ☐ The power appears in the original declaration of the prior application.
16. ☐ Since the power does not appear in the original declaration, a copy of the power in the prior application is enclosed.
17. ☒ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, **Customer Number 22,852.**
18. ☐ Recognize as associate attorney \_\_\_\_\_
19. ☐ Also enclosed is \_\_\_\_\_

**PETITION FOR EXTENSION.** If any extension of time is necessary for the filing of this application, including any extension in the parent application, serial no. 09/866,575,

By: Kenneth M. Lesch  
Kenneth M. Lesch  
Reg. No. 44,868

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